United States Patent and Trademark Office UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov MAR 1 9 2008 ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO 12/04/2003 Yair Shachar P-2986-US1 4824 10/727,054 27130 7590 03/05/2008 **EXAMINER** EITAN, PEARL, LATZER & COHEN ZEDEK LLP WOO, STELLA L 10 ROCKEFELLER PLAZA, SUITE 1001 NEW YORK, NY 10020 ART UNIT PAPER NUMBER 2614 MAIL DATE DELIVERY MODE

Please find below and/or attached an Office communication concerning this application or proceeding.

03/05/2008

PAPER

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	_
	10/727,054	SHACHAR ET AL.	
Office Action Summary	Examiner	Art Unit	
	Stella L. Woo	2614	
The MAILING DATE of this communication a	ppears on the cover sheet w	rith the correspondence address	_
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perio - Failure to reply within the set or extended period for reply will, by statue Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN 1.136(a). In no event, however, may a nd will apply and will expire SIX (6) MO ute, cause the application to become A	ICATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status ·			
1) Responsive to communication(s) filed on			
,	nis action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice under	•		
closed in accordance with the practice under	Ex parte Quayle, 1905 C.	7. 11, 433 O.G. 213.	
Disposition of Claims			
4) ☐ Claim(s) 1-32 is/are pending in the application	n.		
4a) Of the above claim(s) is/are withdr	awn from consideration.		
5) Claim(s) is/are allowed.		•	
6) Claim(s) <u>1-32</u> is/are rejected.	•		
7) Claim(s) is/are objected to.	/or cloation requirement		
8) Claim(s) are subject to restriction and	or election requirement.		
Application Papers			
9) The specification is objected to by the Examir	ner.		
10) ☐ The drawing(s) filed on is/are: a) ☐ ac	cepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to th	•		
Replacement drawing sheet(s) including the corre	•	• • • • • • • • • • • • • • • • • • • •	
11)☐ The oath or declaration is objected to by the B	Examiner. Note the attache	d Office Action or form P1O-152.	
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for foreig a) ☐ All b) ☐ Some * c) ☐ None of:	ın priority under 35 U.S.C.	§ 119(a)-(d) or (f).	
1.☐ Certified copies of the priority docume	nts have been received.		
2. Certified copies of the priority docume		Application No	
Copies of the certified copies of the pri	ority documents have beer	received in this National Stage	
application from the International Bure	au (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list	st of the certified copies not	received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)		(s)/Mail Date Informal Patent Application	
Paper No(s)/Mail Date	6) 🔲 Other:		

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	10/727,054	SHACHAR ET AL.
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The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
,	s action is non-final.	
3) Since this application is in condition for allowa		
closed in accordance with the practice under E	<u>:x рапе Quayle, 1935</u> C.D. 11, 4:	53 O.G. 213.
Disposition of Claims		
4) ☐ Claim(s) 1-32 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-32 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the l drawing(s) be held in abeyance. See tion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burear * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s)	A) 🗖 Integrious Summers	(PTO_413)
 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	nte

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-7, 9-12, 14-17, 19-22, 24-27, 29-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Jewell et al. (US 7,075,564 B1, hereinafter "Jewell")

Regarding claims 1, 5-6, 9-11, 14-16, 19-21, 24-26, 29-32, Jewell discloses a multimedia communication system comprising:

a host computer (controller can be a personal computer; col. 5, lines 18-22); and a unit external to said host computer (video conferencing interface can be configured as a PC peripheral; col. 5, lines 18-21; col. 6, lines 11-14) and connected to said host computer via an external bus (high speed serial interface circuit 46 can be a USB port; col. 5, lines 26-29), said unit configured to capture a video stream from a video input device (video input means 11; col. 4, lines 3-28), to convert said captured video stream according to a predetermined standard (video decoder module 54 converts analog NTSC or PAL signals to digital video signals 26; col. 4, lines 19-24), and to send said converted video stream to said host computer via said external bus (col. 5, lines 10-13),

wherein said host computer is configured to display content of said converted video stream on a local video output device (computer monitor; col. 5, lines 10-13) and

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substantially concurrently to send said content of said converted video stream for a remote display (via processor 35 including modem 22; col. 4, lines 39-52).

Regarding claims 2-4, 9, 14, 19, 24, 29-32, video can be output to a computer monitor (col. 5, lines 10-13) and the system uses a hybrid approach including a fixed hardware and fixed software solution (col. 2, lines 17-33).

Regarding claim 7, 12, 17, 22, 27, note use of H.263 video compression/decompression standard (col. 3, lines 11-52).

Claim Rejections - 35 USC § 103

3. Claims 8, 13, 18, 23, 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jewell in view of Clapp et al. (US 5,802,281, hereinafter "Clapp").

Jewell differs from claims 8, 13, 18, 23, 28 in that it does not specify the communication network as being one of an IP network, an Ethernet network or an ISDN line. However, Jewell does teach communication over a telephone line and suggests using an equivalent (col. 3, lines 32-35) and Clapp, from the same field of endeavor, teaches the well known use of an ISDN as an alternative to the convention analog POTS (col. 5, lines 60-64) such that it would have been obvious to an artisan of ordinary skill to incorporate connection with an ISDN line, as taught by Clapp, within the communication system of Jewell as an alternative to the telephone line.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stella L. Woo whose telephone number is (571) 272-7512. The examiner can normally be reached on Monday-Friday, 8:00 a.m. to 4:30 p.m.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Stella L. Woo Primary Examiner Art Unit 2614

Notice of References Cited Application/Control No. 10/727,054 Examiner Stella L. Woo Applicant(s)/Patent Under Reexamination SHACHAR ET AL. Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-7,075,564	07-2006	Jewell et al.	348/14.08
*	В	US-5,802,281	09-1998	Clapp et al.	709/228
	С	US-			
	D	US-			
	Е	US-			
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	К	US-			
	L	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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